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PATENT  
ATTORNEY DOCKET: 46884-5453

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Xin GAO et al. ) Confirmation No.: 1674  
Application No.: 10/566,265 ) Group Art Unit: 2828  
Filed: January 30, 2006 ) Examiner: Marcia A. Golub  
For: SEMICONDUCTOR LASER DIODE )

Commissioner for Patents  
U.S. Patent and Trademark Office  
**Customer Window, Mail Stop Amendment**  
Alexandria, VA 22314

Sir:

**RESPONSE TO ELECTION/RESTRICTION REQUIREMENT**

In an Office Action dated March 26, 2008, the period for response to which runs through April 28, 2008, (the 26<sup>th</sup> and 27<sup>th</sup> being a Saturday and Sunday), the Examiner required restriction under 35 U.S.C. § 121 between the claims of Species 1 (Figs. 2-9); Species 2 (Figs. 10-11); Species 3 (Figs. 12-13); Species 4 (Figs. 14-15); Species 5 (Fig. 16); Species 6 (Fig. 17); Species 7 (Fig. 18); Species 8 (Fig. 19); Species 9 (Fig. 20); Species 10 (Fig. 21); and Species 11 (Fig. 22).

Applicant hereby elects Species 1 (Figs. 2-9) for examination. Applicant respectfully submits that at least claims 1, 3, 8 and 10-16 read on the elected Species 1, with at least independent claim 1 being generic to at least Species 1, 4, 5, 7, 9 and 11.

In addition, in response to the Examiner's comments concerning Figs. 1A and 1B, these figures are being amended as indicated on the attached "Replacement Sheet" to include the legend "Prior Art" as the Examiner requests.

Applicants respectfully request formal examination of this application.

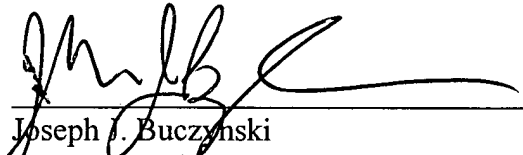
Applicants respectfully assert that no additional fee is due in connection with the filing of this response. However, if there are any additional fees due in connection with the filing of this response, please charge those fees to Deposit Account No. 50-0573.

Respectfully submitted,

**DRINKER, BIDDLE & REATH LLP**

Dated: April 28, 2008

By:

  
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